

Appl. No.  
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- Handwritten: #1, concl
- b) providing a current frame different from the reference frame;
  - c) determining a chromatic difference measure between the reference frame and the current frame;
  - d) determining a structure difference measure between the reference frame and the current frame; and
  - e) identifying the current frame as a key frame if the chromatic difference measure exceeds a chromatic threshold and the structure difference measure exceeds a structure threshold.
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2. (Amended) The method defined in Claim 1, additionally comprising [the step of] setting the current frame to be the reference frame if a key frame is identified.

SUBC2 3. (Amended) The method defined in Claim 1, additionally comprising [the step of] repeating [steps c-e] c)-e) for a new current frame until the end of the video is reached.

7. (Amended) The method defined in Claim 1, wherein [the step of] determining the structure difference measure is performed only if the chromatic difference measure exceeds the chromatic threshold.

SUBC2 8. (Amended) A computerized method of extracting a key frame from a video having a plurality of frames, the method comprising [the steps of]:

- Handwritten: SUBC2, 8, 9, 10
- a) providing a reference frame;
  - b) providing a current frame different from the reference frame;
  - c) determining a first difference measure between the reference frame and the current frame;
  - d) determining a second difference measure between the reference frame and the current frame; and
  - e) identifying the current frame as a key frame if the first difference measure exceeds a first threshold and the second difference measure exceeds a second threshold.

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A2  
cancel 9. (Amended) The method defined in Claim 8, additionally comprising [the step of] setting the current frame to be the reference frame if a key frame is identified.

A3  
cancel SUBC5 11. (Amended) The method defined in Claim 8, additionally comprising [the step of] repeating [steps c-e] c-e for a new current frame until the end of the video is reached.

A4  
cancel 14. (Amended) The method defined in Claim 8, wherein [the step of] determining the second difference measure is performed only if the first difference measure exceeds the first threshold.

SUBC6 17. (Amended) The method defined in Claim 8, additionally comprising [the step of] determining a third difference measure between the reference frame and the current frame, and wherein the identifying [step] identifies the current frame as the key frame if the third difference measure exceeds a third threshold.

SUBB3  
A5  
cancel 18. (Amended) A computerized method of extracting a key frame from a video having a plurality of frames, the method comprising [the steps of]:

- a) providing a reference frame;
- b) providing a current frame different from the reference frame;
- c) determining a structure difference measure between the reference frame and the current frame; and
- d) identifying the current frame as a key frame if the structure difference measure exceeds a structure threshold.

19. (Amended) The method defined in Claim 18, additionally comprising [the step of] setting the current frame to be the reference frame if a key frame is identified.

SUBC7 20. (Amended) The method defined in Claim 18, additionally comprising [the step of] repeating [steps c and d] c) and d) for a new current frame until the end of the video is reached.